

n-Butane	58.12
n-Octane	114.23

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean Mol. Mass (g/mole)
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			
1	15:15:39	N.D.	30.0	N.D.	16.0	N.D.	34.0	N.D.
2	15:16:56	N.D.	11.0	N.D.	6.2	N.D.	12.6	N.D.
3	15:18:13	N.D.	17.0	N.D.	9.3	N.D.	19.4	N.D.
4	15:19:31	N.D.	13.0	N.D.	7.3	N.D.	14.9	N.D.
5	15:20:48	N.D.	9.1	N.D.	5.0	N.D.	10.4	N.D.
6	15:22:04	N.D.	13.0	N.D.	7.1	N.D.	14.8	N.D.
7	15:23:21	N.D.	21.0	N.D.	12.0	N.D.	24.2	N.D.
8	15:24:36	N.D.	15.0	N.D.	8.2	N.D.	17.1	N.D.
9	15:25:54	N.D.	74.0	N.D.	41.0	N.D.	84.6	N.D.
10	15:27:11	N.D.	6.8	N.D.	3.8	N.D.	7.8	N.D.
11	15:28:29	N.D.	N.D.	N.D.		N.D.		N.D.
12	15:29:28	N.D.	5.2	N.D.	2.9	N.D.	6.0	N.D.
13	15:30:46	N.D.	9.7	N.D.	5.3	N.D.	11.1	N.D.
14	15:32:02	N.D.	8.0	N.D.	4.4	N.D.	9.1	N.D.
15	15:33:21	N.D.	9.7	N.D.	5.3	N.D.	11.1	N.D.
16	15:34:38	12.7	5.6	11.9	3.1	24.7	6.4	85.2
17	15:35:55	N.D.	9.9	N.D.	5.4	N.D.	11.3	N.D.
18	15:37:12	N.D.	8.5	N.D.	4.7	N.D.	9.7	N.D.
19	15:38:29	N.D.	7.5	N.D.	4.1	N.D.	8.5	N.D.
20	15:39:47	16.8	7.6	N.D.	4.2	16.8	7.6	58.1
21	15:41:04	N.D.	16.0	N.D.	8.9	N.D.	18.3	N.D.
22	15:42:20	N.D.	7.6	N.D.	4.2	N.D.	8.7	N.D.
23	15:43:37	N.D.	6.8	N.D.	3.8	N.D.	7.8	N.D.
24	15:44:53	N.D.	4.7	N.D.	2.6	N.D.	5.4	N.D.
25	15:46:09	N.D.	6.6	N.D.	3.7	N.D.	7.6	N.D.
26	15:47:26	N.D.	89.0	N.D.	49.0	N.D.	101.6	N.D.
27	15:48:27	N.D.	17.0	N.D.	9.4	N.D.	19.4	N.D.
28	15:49:46	N.D.	14.0	N.D.	7.8	N.D.	16.0	N.D.
29	15:51:02	N.D.	110.0	N.D.	61.0	N.D.	125.8	N.D.
30	15:52:03	N.D.	74.0	N.D.	41.0	N.D.	84.6	N.D.
31	15:53:18	N.D.	45.0	N.D.	25.0	N.D.	51.5	N.D.
32	15:54:36	N.D.	41.0	N.D.	23.0	N.D.	47.0	N.D.
33	15:55:53	N.D.	27.0	N.D.	15.0	N.D.	30.9	N.D.
34	15:57:10	N.D.	10.0	N.D.	5.6	N.D.	11.5	N.D.
35	15:58:28	N.D.	15.0	N.D.	8.5	N.D.	17.2	N.D.
36	15:59:44	N.D.	12.0	N.D.	6.6	N.D.	13.7	N.D.
37	16:01:01	N.D.	20.0	N.D.	11.0	N.D.	22.8	N.D.
38	16:02:18	N.D.	10.0	N.D.	5.6	N.D.	11.5	N.D.
39	16:03:35	N.D.	71.0	N.D.	39.0	N.D.	81.0	N.D.
40	16:04:51	N.D.	70.0	N.D.	39.0	N.D.	80.1	N.D.
41	16:05:53	N.D.	91.0	N.D.	50.0	N.D.	103.8	N.D.
42	16:06:54	N.D.	24.0	N.D.	13.0	N.D.	27.3	N.D.
43	16:08:13	N.D.	80.0	N.D.	44.0	N.D.	91.3	N.D.
44	16:09:30	N.D.	15.0	N.D.	8.3	N.D.	17.1	N.D.
45	16:10:47	N.D.	13.0	N.D.	7.4	N.D.	15.0	N.D.
46	16:12:04	N.D.	100.0	N.D.	56.0	N.D.	114.6	N.D.
47	16:13:06	N.D.	23.0	N.D.	13.0	N.D.	26.4	N.D.
48	16:14:23	N.D.	21.0	N.D.	12.0	N.D.	24.2	N.D.

Frame	Time	n-Butane		n-Octane		Alkane (ppb)	2-Sigma (ppb)	Mean
		Concentration (ppb)	GOF (ppb)	Concentration (ppb)	GOF (ppb)			Mol. Mass (g/mole)
49	16:15:42	N.D.	59.0	N.D.	32.0	N.D.	67.1	N.D.
50	16:16:59	N.D.	18.0	N.D.	10.0	N.D.	20.6	N.D.
51	16:18:16	N.D.	21.0	N.D.	11.0	N.D.	23.7	N.D.
52	16:19:33	N.D.	20.0	N.D.	11.0	N.D.	22.8	N.D.
53	16:20:51	N.D.	56.0	N.D.	31.0	N.D.	64.0	N.D.
54	16:22:10	N.D.	41.0	N.D.	23.0	N.D.	47.0	N.D.
55	16:23:28	N.D.	29.0	N.D.	16.0	N.D.	33.1	N.D.
56	16:24:46	N.D.	36.0	N.D.	20.0	N.D.	41.2	N.D.
57	16:26:04	N.D.	22.0	N.D.	12.0	N.D.	25.1	N.D.
58	16:27:21	60.6	14.0	N.D.	7.5	60.6	14.0	58.1
59	16:28:38	N.D.	17.0	N.D.	9.1	N.D.	19.3	N.D.
60	16:29:56	N.D.	33.0	N.D.	18.0	N.D.	37.6	N.D.
61	16:31:13	N.D.	22.0	N.D.	12.0	N.D.	25.1	N.D.
62	16:32:29	N.D.	28.0	N.D.	16.0	N.D.	32.2	N.D.
63	16:33:45	N.D.	120.0	N.D.	67.0	N.D.	137.4	N.D.
64	16:34:47	N.D.	25.0	N.D.	14.0	N.D.	28.7	N.D.
65	16:36:05	N.D.	28.0	N.D.	16.0	N.D.	32.2	N.D.
66	16:37:22	N.D.	23.0	N.D.	13.0	N.D.	26.4	N.D.
67	16:38:40	N.D.	17.0	N.D.	9.4	N.D.	19.4	N.D.
68	16:39:58	N.D.	44.0	N.D.	24.0	N.D.	50.1	N.D.
69	16:41:17	N.D.	25.0	N.D.	14.0	N.D.	28.7	N.D.
70	16:42:35	N.D.	32.0	N.D.	18.0	N.D.	36.7	N.D.
71	16:43:53	N.D.	39.0	N.D.	21.0	N.D.	44.3	N.D.
72	16:45:11	N.D.	75.0	N.D.	41.0	N.D.	85.5	N.D.
73	16:46:13	N.D.	N.D.	N.D.	N.D.	N.D.		N.D.
74	16:47:15	N.D.	110.0	N.D.	59.0	N.D.	124.8	N.D.
75	16:48:17	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
76	16:49:19	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
77	16:50:21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
78	16:51:21	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
79	16:52:22	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
80	16:53:23	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
81	16:54:24	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
82	16:55:25	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
83	16:56:27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
84	16:57:27	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
85	16:58:28	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
86	16:59:29	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.
87	16:59:35	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.	N.D.